This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0001 CUSTOMER NUMBER: 1016

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** 

(TYPE OR PRINT)

Department Of Comparative Med. University Of Washington

Box 357190

Telephone:

(206)543-8047

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Seattle, WA 98195

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs		23	89		112
5. Cats		21	13		34
6. Guinea Pigs	18	26	76		102
7. Hamsters	9	99			99
8. Rabbits	25	603	844		1447
3. Non-human Primate	191	705	226		931
0. Sheep		57	116		173
1. Pigs		71	190	_	261
2. Other Farm Animais					
3. Other Animals					
Gerbils		66	17		33
Ferrets			10		10
Armadillos			16		- 16

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate	authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca
	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL tive Officer or Legally Responsible Institutional Official)
DFFICIAL.	NATE SIGNED
M 18-23 (OCT 88), which is obs	0/24/C0

CC . 1. 12-127

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0002 CUSTOMER NUMBER: 1026

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Washington State University Laboratory Animal Res. Center PO Box 641165

Telephone: (509)335-6246

Pullman, WA 99164 - 1165

SEE ATTACHED LIST

FACILITY LOCATIONS (Sites) - See Atached Listing

B. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or une of pain, estieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	19	91	53	0	144
5. Cats	6	14	6	0	20
6. Guinea Pígs	0	12	0	. 0	12
7. Hamsters	0	0	37	0	37
8. Rabbits	0	70	81	0	151
9. Non-human Primate	0	0	0	0	0
0. Sheep	0	1	0	0	1
1. Pigs	0	1	53	0	54
2. Other Farm Animals					
Horses	0	36	0	0	36
Cattle	0	47	0	0	47
/Camelids	0	15	0	. 0	15
13. Other A	nimals				
Gerbils	346	106	233	0	339

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility. NOV 2 | 2000
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL tive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF C.S.O. OR INSTITUTIONAL OSSICIAL.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
		11/20/00

APHIS FORM ( AUG 91 ) 23 : OCT 88), which is obsolete

See reverse side for additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

#### CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO. 91-R-0002

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Washington State University Laboratory Animal Resource Center PO Box 641165 Pullman, WA 99164-1165 (509) 335-6246

REPORT OF ANIMALS USED BY OF	R UNDER CONTROL OF	RESEARCH FACILITY	Attach adiditional sheets if ne		
A.  Animals Covered By The Animal Welfare Regulations  12. &OR 13. Other (List by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analogsic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or franquilizing drugs would have adversely affected the procedures, results, or interpretation of the feaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO OF ANIMALS  (Cols. C + D + E)
13. Other Animal	s CONT				
Elk	1	0	0	0	0
Bighorn Sheep	0	37	0	0	37
Caribou	0	30	0	0	30
Grizzly Bears	1	8	8	0	16
Duikers	0	0	5	0	5
Porcupines	0	0	11	0	11
Mink	0	15	0	0	15
Raccoons	0	0	4	0	4
Deer Mice	133	12	0	0	12
Montane Voles	0	5	0	0	5
Cougars	0	15	0	0	15
					,

ASSURANCE STATEMENTS

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and inumber of animals affected
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

(Chief Executive Officer o	QUARTES RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official) rue, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

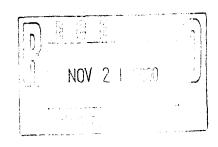
#### Block #3 of APHIS Form #7023

# WASHINGTON STATE UNIVERSITY ANIMAL FACILITY RESEARCH LOCATIONS USDA License #91-R-0002

#### For Reporting Period 10/1/99 - 9/30/00

\*USDA-regulated species are housed in the facilities typed in bold print

- 1. Animal Resource Unit Bustad and ABDF buildings
- 2. Animal Resource Unit Large Animal Barns, Pastures and Pens
- 3. Avian Health Laboratory Puyallup, WA
- 4. Bear Facility NRS
- 5. Beef Center & Wawaii Pastures College of Ag.
- 6. Bighorn Sheep/Wildlife Pens College of Veterinary Medicine
- 7. Carver Farm Fish Facilities
- 8. Cattle Feeding & Reproduction Facilities and Bovine Barn #146
- 9. College Hall Vivarium
- 10. Dairy Center College of Ag.
- 11. Eastlick Hall Amphibian, Reptile and Fish Facilities
- 12. Eastlick Hall BL2 Facility
- 13. Eastlick Hall Vivarium
- 14. Experimental Animal Laboratory Building
- 15. Field Study Sites In Washington and Idaho



- 16. Heald Hall Aviary Facilities
- 17. Hilltop Stables
- 18. Johnson Tower Vivarium
- 19. McCoy Hall College of Vet. Med. Small and Large Animal Facilities
- 20. Rodent Facility Prosser, WA
- 21. Rodent Facility Vancouver, WA
- 22. Science Hall Amphibian, Reptile and Aviary Facilities
- 23. Small Mammal Facility
- 24. Swine Center College of Ag.
- 25. Veterinary Teaching Hospital
- 26. Wegner Hall Vivarium & Satellite Rodent Facilities

Interagency Report Control No.

11-30/01

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NUMBER: 1017

1. CERTIFICATE NUMBER: 91-R-0003 FORM APPROVED OMB NO. 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

The Hope Heart Institute 528 18th Avenue

Telephone:

(206)320-2001

Seattle, WA 98122

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not y	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	O. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	8	2	31	0	33
5. Cats					
6. Guinea Pigs		-			
7. Hamsters					
8. Rabbits					1
9. Non-human Primate					
0. Sheep	!				
1. Pigs					
2. Other Farm Animals		: :			
3. Other Animals	1	:			
	í				!

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to Identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) Th	e attending veterinarian for this research facility	has appropriate authority to ensure the p	rovision of adequate veterinary care as	nd to oversee the adequacy of other aspects of animal ca
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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional Official)	
	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which is obsidete.	<del></del>

See reverse side for additional information

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT

## OF RESEARCH FACILITY

(TYPE OR PRINT)

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	F RESEARCH FACILITY	(¡Attach adiditional sheets if ne	Cessary or use this form )	
A. Animals Covered By The Animal Welfare Regulations  12 3/OR 13 Other (Ust by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the unimals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F TOTAL NO OF ANIMALS  (Cols. C + D + E)
					· · · · · · · · · · · · · · · · · · ·
				``	
ACCUPATION STATEMENTS				H H A L E M L L L L L L L L L L L L L L L L L	
ASSURANCE STATEMENTS					

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
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- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive Officer of	QUARTES RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official) rue, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

Customer ID and Site Address:

Cust ID: 1017

528 18th Avenue Seattle, WA 98122 County: King Telephone (506)320-2001

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USDA, APRIS, AC Shoralizatio da This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information 11-29-00

- COUNTER.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0006 CUSTOMER NUMBER: 1018

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c

Battelle Mem. Inst., Richland Site P. O. Box 999, K4-13

Richland, WA 99352

Telephone: 5

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Α.	В.	Number of			D.	Number of animals	E.	Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations		animals being bred conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y		animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.		upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a		experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animais and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs							:		
5. Cats									·
6. Guinea Pigs					:				
7. Hamsters					:				
8. Rabbits			1						
9. Non-human Primate						-			
0. Sheep						:			
1. Pigs					:			MINER (6.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	
2. Other Farm Animals					-	!	!		
			No	reportat	1e	species FY2000			[
3. Other Animals			<u></u>			: :			
					:			i	i wa

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC), A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )				
SIGNATURE OF C.F.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED 11-21-00		

Customer ID and Site Address:

Cust ID: 1018

Life Sciences Laboratory I, Cypress Telephone **5** (509)375-29**7**7

Richland, WA 99352 County: Benton

Life Sciences II 902. Bartle Blød Richland WA 99352 County Banton

Interagency Report Control No.:

1-20 PA

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0007
CUSTOMER NUMBER: 1019

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

APHIS FOR

Virginia Mason Research Center 1201 Ninth Avenue

Telephone:

(206)583-6525

All redactions on this page are pursuant to (b)(6) & (b)(7)(c) Seattle, WA 98101

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

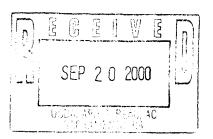
Α.	B. Number of	C. Number of	D. Number of animals	nal sheets if necessary or use APHIS Form 7023A)  E. Number of animals upon which teaching,	· F.
Animals Covered By The Animal Welfare Regulations	b. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBEI OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	0	0	0	٥	
5. Cats		0	0	0	$\circ$
5. Guinea Pigs		Ó	0	<u></u>	
7. Hamsters	0	0	<u> </u>		O
8. Rabbits	0	5	0	0	
9. Non-human Primate		0	0	·	0
0. Sheep	0			6	0
1. Pigs		$\triangle$			
2. Other Farm Animals		Ŏ	0	<u> </u>	0
3. Other Animals			:		
Mice		7.5	200		275
					:
ASSURANCE STATEMENTS					
			d use of animals, including appropi llowed by this research facility.	riate use of anestetic, analgesic, and tranquilizing drugs, prio	r to, during, and tollo
2) Each principal inves	tigator has considered all	ernatives to painful proc	edures.		
investigator and app	proved by the Institutional	Animal Care and Use Co	mmittee (IACUC). A summary of all	is to the sta <u>ndards and regulations</u> be specified and explaine such exceptions is attached to this annual report. In addition species and number of animals affected.	
4) The attending veteri	narian for this research fa	cility has appropriate au	thority to ensure the provision of a	dequate veterinary care and to oversee the adequacy of other	aspects of animal ca
			BY HEADQUARTERS RESEAR re Officer or Legally Responsib		
SIGNATU			NAME & TITLE OF C.E.O.	OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
					9-18-00

Customer ID and Site Address:

Cust ID: 1019

1201 Ninth Avenue Seattle, WA 98101 2795 County: King

Telephone (206)583-6525



This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0009 CUSTOMER NUMBER: 1020

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Eastern Washington University President'S Office, Ms #130

Telephone:

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Cheney, WA 99004

(509)359-2371

B. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	6			:	$\circ$
5. Cats	0				0
6. Guinea Pigs	0				$\partial$
7. Hamsters	0		;	i	0
8. Rabbits	0	:			6
9. Non-human Primate	0				0
0. Sheep	0				0
1. Pigs			· · · · · · · · · · · · · · · · · · ·		0
2. Other Farm Animals	0				0
3. Other Animals	0	!			0
ASSURANCE STATEMENTS	9				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to opera the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care.

4	IFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ief Executive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
		10/13/00

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

Customer ID and Site Address:

Cust ID: 1020

176 Science Building,
-Ms#72 258 SCI
Cheney, WA 99004
County: Spokane

Telephone (509)359-2793

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0017

CUSTOMER NUMBER: 1022

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Western Washington University 516 High Street - Ms 9038

Telephone:

(360)650-3220

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

(AUG 91)

Bellingham, WA 98225

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

		D BY OR UNDER	1		-				F.
A.  Animals Covered By The Animal Welfare Regulations	. B.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	<u>.</u>	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.		Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	exp con to t and hav inte sur pro	mber of animals upon which teaching, periments, research, surgery or tests were inducted involving accompanying pain or distress the animals and for which the use of appropriate esthetic, analgesic, or tranquilizing drugs would ve adversely affected the procedures, results, or expretation of the teaching, research, experiments, gery, or tests. (An explanation of the procedures inducing pain or distress in these animals and the isons such drugs were not used must be attached to	TOTAL NUMBE OF ANIMALS ( COLUMNS C + D + E )
1. Dogs									
5. Cats		-					:		
6. Guinea Pigs									
. Hamsters		A COLUMN A AMERICAN STREET							
3. Rabbits						5			5
). Non-human Primate				5	<u> </u>		:		5
0. Sheep									
1. Pigs									
2. Other Farm Animals	:						i		
	:								:
3. Other Animals				and the second of the second o					
									:
	:	MINERAL PROCESSOR CONTRACTOR CONT							
						<u> </u>	:	F 18 01 7 2 2 3 2	1
ASSURANCE STATEMENT	s								·
						of animals, including appropri by this research facility.	iate use of	anestetic, analgesic, and tranquilizing drugs, pri	or to, during, and follo
2) Each principal inve	stigato	r has considered all	ternati	ves to painful proc	edures	•		DEC -   2000	
investigator and ap	proved	by the Institutional	Anim	al Care and Use Co	mmitte	e (IACUC). A summary of all s	such exce	andards and regulations be specified and explain ptions is attached to this annual report. In addition In number of animals affected.	
4) The attending veter	inariar	n for this research fa	cility	has appropriate au	hority	to ensure the provision of ad-	equate vet	terinary care and to oversee the adequacy of othe	er aspects of animal ca
			•			ADQUARTERS RESEARG cer or Legally Responsible			
SIGNATURE OF C.E.O. OF	RINST	ITUTIONAL OFFICIAL				NAME & TITLE OF CEO	OR INSTIT	TITIONAL OFFICIAL 1 Type or Print	DATE SIGNED
									11-30.20

Customer ID and Site Address:

Cust ID: 1022

516 High Street - Miller

Hall Bellingham, WA 98225 County: Whatcom

Telephone (360)650-3220



Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 91-R-0018 CUSTOMER NUMBER: 1023

FORM APPROVED OMB NO. 0579-0036

Veterinary Technology Dept.

Pierce College

9401 Farwest Drive Sw

Telephone:

(253)964-6668

Lakewood, WA 98498

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were poused or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	0	0	13	0	13
5. Cats	0	0	14	0	14
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primate	0	0	0	0	0
0. Sheep	0	00	0	0	0
1. Pigs	0	0	0	0	0
2. Other Farm Animals	0	3	0	0	3
Goats	0	2	0	0	2
3. Other Animals	0	0	0	. O	0
:					
:					

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility. NOV - 2 2000
- 2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this animal report in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

3) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care.

	ON BY HEADQUARTERS RESEARCH FACILITY OFFICIAL cutive Officer or Legally Responsible Institutional Official)	
St	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL. (Type or Print	DATE SIGNED
		10/30/2000

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0023 CUSTOMER NUMBER: 1024

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Central Washington University 400 E. 8th Avenue

Telephone: (509)963-3101

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Ellensburg, WA 98926

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FA	CILITY ( Attach additio	ial sheets if necessary or use APHIS Form 7023A )
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	t r t i. 6	Number of animals upon which experiments, teaching, research, surgery, or ests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation or the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to
4. Dogs					
5. Cats	:				
6. Guinea Pigs					
7. Hamsters				The second secon	
8. Rabbits				36	36
3. Non-human Primate		5			5
0. Sheep					
1. Pigs					
2. Other Farm Animals	:				
3. Other Animals	:			FF	TERR WEIN
Gerbils	2			V. A.	) 5, 105 1 0
Hedge Hog	1				DOOR O SAME
ASSURANCE STATEMENT	S				HOSE ADHIS, REAC, AC
		ing the care, treatment, and or experimentation were foll			ate use of antiste Wit is a loss to and tranquilizing drugs, prior to, during, and follo

- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

,		,	
		CATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Executive Officer or Legally Responsible Institutional Official)	
SIGNATUR		ANAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Two or Part	DATE SIGNED
APHIS FORM 7023	(Replaces VS EORM 19 22 OCT 90) which	is absolute	

( AUG 91 )

Customer ID and Site Address:

Cust ID: 1024

400 E. 8th Avenue Ellensburg, WA 98926 County: Kittitas Telephone (509)963-2263

See reverse side for additional information

1-24 C 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

include Zip Code) Fred Hutchinson Cancer Research Center

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

1100 Fairview Ave. N 98109 Seattle, WA

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

		FAC	CILITY LOCATIONS (Siles)		
Columbia					1
SLU	- Wash courted on	PERCAPON FACILITY		cessary or use APHIS FORM 7023A)	
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research.	TOTAL NO. OF ANIMALS  (Cols. C + D + E)
4. Dogs	3.3	34	226		310
5. Cats					
6. Guinea Pigs		4.2	76		118
7. Hamsters		835	0		835
8. Rabbits					
Non-human Primates					,
10. Sheep					
11. Pigs					
12. Other Farm Animals				·	
13. Other Animals					
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, freatment, and use of animals, including approxiate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of anunal care and use.

(Chief Progrative Officer or	QUARTES RESEARCH FACILITY OFFICIAL Legally Responsible Institutional Official) ne, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11280

**APHIS FORM 7023** (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

Interagency Repo

UNITED	STATES DEPARTMENT OF AGRICULTURE
ANIMAL	AND PLANT HEALTH INSPECTION SERVICE

#### All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

#### ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. CERTIFICATE NUMBER: 91-R-0029

CUSTOMER NUMBER: 1027

FORM APPROVED OMB NO. 0579-0036

**Neorx Corporation** 410 W. Harrison St.

Telephone:

(206)281-7001

Seattle, WA 98119

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Α.	B. Number of		D. Number of animals	E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which acpropriate anesthetic, a	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E)
4. Dogs					0
5. Cats		:			0
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits		:			0
9. Non-human Primate					0
0. Sheep					0
1. Pigs					0
2. Other Farm Animals					0
3. Other Animals	443				0
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquillzing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the emicipal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print

DATE SIGNED

9/29/00

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

Customer ID and Site Address:

Cust ID: 1027

410 W. Harrison St. Seattle, WA 98119 County: King

Telephone (206)281-7001

10-16 CO

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0030

CUSTOMER NUMBER: 1028

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

VMRD, Inc. P. O. Box 502

Telephone:

(509)334-5815

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Pullman, WA 99163

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

A.  Animals Covered By The Animal Welfare Regulations	<b>B.</b>	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a		Number of animals upon which teaching, experiments, lesearch, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	0F ( C ( C +	AL NUMBER ANIMALS DLUMNS - D + E)
4. Dogs		777					:			
5. Cats				i						
6. Guinea Pigs	:									
7. Hamsters									:	
8. Rabbits										
9. Non-human Primate										
0. Sheep										
1, Pigs	:									
2. Other Farm Animals								<u></u>	2411	112.4
·~ Horses	<del></del>	4		:					ff cm	`4 <i>t</i>
3. Other Animals	:	· · · · · · · · · · · · · · · · · · ·					<del></del>		:	10-10
~ Goats		14	ļ				<del></del>	A STATE OF THE STA	<u> </u>	<u></u>
~ Cow		1					<del></del>	* * * * * * * * * * * * * * * * * * * *	pre es las conserve	1 0
4										
ASSURANCE STATEMENT	s		1				<del>- i</del>			
						of animals, including approp by this research facility.	oriate use	of anestetic, analgesic, and tranquilizing drugs, p		1 11 .
2) Each principal inve						•		OCT   1 2000	Caco	t Howe,
								standards and regulations be specified and explain copyrights and explain standards and rumber of animals affected.		
4) The attending veter	inaria	n for this research fa	acility	has appropriate auth	ority	to ensure the provision of a	dequate	veterinary care and to loversee the adequacy of other	ier aspects of	
SIGNATURE OF C. C. O.	- WCT	ITUTIONAL OFFICIA				ADQUARTERS RESEAF	ble Instit		IDAI	E SIGNED
								- Inn		)/5/00

Customer ID and Site Address:

Cust ID: 1028

Nw.145:State:Stx
Pullman, WA 99163
County: Whitman

Telephone (509)334-5815

Laboratory Facility: 4641 Pullman-Albion Rd. Pullman, WA 99163 County: Whitman Phone: (509)334-5815

Farm Facility: 4202 Wawawai-Pullman Rd. Pullman, WA 99163 County: Whitman

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0031 CUSTOMER NUMBER: 1029

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Immunex Corporation 51 University Street Seattle, WA 98101

201 ERRIOH Ave W Seattle, WA

Telephone: (206) -587-0430

All redactions on this page are pursuant to (b)(6) & (b)(7)(c

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	RCH FACILITY ( Attach addition	nal sheets if necessary or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animats upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0		0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters			0	0	
8. Rabbits	0	0	0	0	0
9. Non-human Primate	0	O	0	0	
0. Sheep	0	0	0	0	0
1. Pigs	O	O	0	0	
2. Other Farm Animals	0	0	0	0	0
3. Other Animals	0	0	0		0

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic; analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

		HEADQUARTERS RESEARCH FACILITY OFFICIAL  fficer or Legally Responsible Institutional Official )	
SIGNATURE OF		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which is obsolete.		

(AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

Customer ID and Site Address:

ID 1029

201 Elliott Ave Suite 20 Seattle, WA 98119 County: King Telephone (206)587-0430



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0032 CUSTOMER NUMBER: 1030

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Snbl Usa Biosupport, Ltd. 14716 N E 87th St.

Telephone:

(425)861-3515

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Redmond, WA 98052

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, lesting, or experimentation, or held for these ourposes. Attach additional sheets if necessary)

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	N/A	NIA	NA	NIA	0
5. Cats	N/A	N/A	NA	NIA	
6. Guinea Pigs	Ó	0	21	0 20 00	21
7. Hamsters	NIA	NA	NA	N/A 117 36	0
3. Rabbits		209	4(0	O Kent	3502
). Non-human Primate		0	28		<b>ae</b>
0. Sheep	Ġ	0	20	C	au
1. Pigs	<u>a</u>		154		1521
2. Other Farm Animals	N/A	NA	NA	NA	0
3. Other Animals	NA	NA	NA	N)A	N/A
ASSUPANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )				
SIGNATUR		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED			
			Madeo			
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which is obsolete.					

WANTED STATES DEPARTMENT OF ACCICULATION

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0032

CUSTOMER NUMBER: 1030

See attached form for

additional information

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Snbl Usa Biosupport, Ltd. 14716 N E 87th St.

Telephone:

(425)861-3515

Redmond, WA 98052

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these ourposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	animals being bred, Animals Covered conditioned, or By The Animal heid for use in		D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	N/A	NA	NIA	NIA	
5. Cats	NA	N/A	NIA	NA	
6. Guinea Pigs	Ö		21	C	21
7. Hamsters	NA	NIA	NA	NIA	0
8. Rabbits		209	46	Ċ	256
9. Non-human Primate	0	0	26	C	a &
0. Sheep	Ö	0	30	C	26
1. Pigs	à_	ì	154	0	157
2. Other Farm Animals	N/A	NIA	N/A	N/A	C
3. Other Animals	NA	NA	<i>N</i>   <i>a</i>	N)A	NA
ACCUDANCE CTATTMENTS					

#### SSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

	C	ERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGNATI			DATE SIGNED
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 3	8), which is obsolete.	

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0032

CUSTOMER NUMBER: 1030

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Snbl Usa Biosupport, Ltd. 14716 N E 87th St.

Telephone:

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Redmond, WA 98052

(425)861-3515

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these ourposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

<del></del>		3	1	onal sheets if necessary or use APHIS Form 7023A)	i =
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animats upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	N/A	NA	NA	N/A	C
5. Cats	N/A	N/A	NIA	NA	
6. Guinea Pigs	Ö	Ċ	21	Ö	٦1
7. Hamsters	NA	N/A	NA	NA	
8. Rabbits	<u>l</u>	209	46		256
9. Non-human Primate		0	28	C	<u>ae</u>
0. Sheep	C	0	30	C	<u> 26</u>
1. Pigs	à		154	0	157
2. Other Farm Animals	N/A	NIA	N/A	NA	
3. Other Animals	NA	NA	n a	N)A	NIA

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC), A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

		Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official)	
SIGNAT	AL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
			0/20/00

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional efformation

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0033

CUSTOMER NUMBER: 1031

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Zymo Genetics, Inc. 1201 Eastlake Avenue East

Telephone:

(206)442-6775

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

Seattle, WA 98102

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Α.		Number of		Number of		Number of animals		heets if necessary or use APHIS Form 7023A)  Number of animals upon which teaching,	. F.
Animals Covered By The Animal Welfare Regulations		animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y		animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.		upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a		experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animais and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBE OF ANIMALS ( COLUMNS C + D + E )
4. Dogs									:
5. Cats									<u>.</u>
6. Guinea Pigs		NAME OF THE PARTY	-		!			14444	1
7. Hamsters		The second secon			- <del></del> -				1 1
8. Rabbits						78			78
9. Non-human Primate			Ī				:		
0. Sheep					1			,	
1. Pigs									
2. Other Farm Animals									:
		T ARAT III		The state of the s	-				
3. Other Animals									
					<del></del>				
							<del></del>		
					-			<u> </u>	
ASSURANCE STATEMENTS	 S								

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and folio actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )							
SOMETHER OF C. F. O. MOTITUTION OF COM.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL / Type of Brief	DATE SIGNED					

Customer ID and Site Address:

Cust ID: 1031

1201 Eastlake Avenue

East

Seattle, WA 98102 County: King

Telephone (206)442-6775 This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0036 CUSTOMER NUMBER: 1032

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

APHIS FURM 7023 ( APG 91 ) Seattle Biomedical Res. Inst. 4 Nickerson Street, Suite #200

Telephone:

4 Nickerson Street, State #200

(206)284-8846

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Seattle, WA 98109

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A.  Animals Covered By The Animal Welfare Regulations	B.	Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	ex co to ar ha in su	umber of animals upon which teaching, xperiments research, surgery or tests were onducted involving accompanying pain or distress to the animals and for which the use of appropriate neishletic, analgesic, or tranquilizing drugs would ave adversely affected the procedures, results, or interpretation of the teaching, research, experiments, urgery, or tests. (An explanation of the procedures roducing pain or distress in these animals and the easons such drugs were not used must be attached to	F	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E)
4. Dogs										
5. Cats							-			
6. Guinea Pigs							· <del>- </del>			
7. Hamsters										
8. Rabbits							;			
									<del>i</del>	
9. Non-human Primate										
0. Sheep										
1. Pigs							!			
2. Other Farm Animals									<u> </u>	
3. Other Animals	:									
			-				<del></del>			
No cove	red	animals w	er∈	used duri	ng.	this period.				-
ASSURANCE STATEMEN										
<ol> <li>Professionally acc actual research, te</li> </ol>	eptable aching	e standards governir , testing, surgery, or	expe	care, treatment, and rimentation were folk	use o	f animals, including approp by this research facility.	oriate use (	of anestetic, analgesic, and tranquilizing drugs, p	mor to,	during, and follo
2) Each principal inv	_									
investigator and a	pprove	d by the Institutiona	i Anin	ial Care and Use Con	mitte	e (IACUC). A summary of all	ll such exc	standards and regulations be specified and expla septions is attached to this annual report. In addit and number of animals affected.	tion to	the principal dentifying the
4) The attending vet	erinaria	n for this research fa	acility	has appropriate auth	ority	to ensure the provision of a	idequate v	veterinary care and to oversee the adequacy of ot	her-asp	ects of animal ca
						ADQUARTERS RESEAF				
SIGNATURE OF C.E.C						1NAME & TITLE OF C.F.O.	). OR INST	TITUTIONAL SEFICIAL (Type or Print	<del></del>	DATE SIGNED
5.5.411 ME 51 5.E C								1.362		11/13/0

Customer ID and Site Address:

Cust ID: 1032

4 Nickerson Street, Suite #200

Seattle, WA 98109

County: King

Telephone (206)284-8846

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0037

FORM APPROVED

CUSTOMER NUMBER: 1033

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Icos Corporation 22021 - 20th Avenue Se

Telephone:

(296)485-1900

Bothell, WA 98021

425

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

Α.	₿.	Number of animals being	C. Number of animals upon	D. Number of animals upon which	Number of animals upon which teaching,     experiments, research, surgery or tests were	F.
Animals Covered By The Animal Welfare Regulations		bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	experiments, teaching research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic	conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs				:		
5. Cats					:	
6. Guinea Pigs				39	1	39
7. Hamsters			41	:	·	41
8. Rabbits	1		10			iD
9. Non-human Primate				:	i	
0. Sheep	:					
1. Pigs						
2. Other Farm Animals						
3. Other Animals					<u> </u>	1
	!					
				:		
	بيسمي					
ASSURANCE STATEMENT	s				1 - /	

- NOV 2 2 2000 actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF CEO. OF INSTITUTIONAL OFFICIAL		DATE

APHIS FURM 7023

Customer ID and Site Address:

Cust ID: 1033

22021 - 20th Avenue S Bothell, WA 98021 County: King Telephone (425)485-1900

NOV 2 2 2000

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0039

CUSTOMER NUMBER: 8220

FORM APPROVED OMB NO. 0579-0036

15-13-2

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Walla Walla Fire Dept.

200 S. 12th Ave.

Telephone:

(509)527-4429

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Walla Walla, WA 99362

#### FACILITY LOCATIONS (Sites) - See Atached Listing

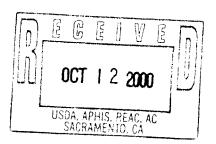
3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEA	RCH FACILITY ( Attach additio	nal sheets if necessary or use APHIS Form 7023A)		
Animals Covered By The Animal Welfare Regulations  B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y		C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )	
4. Dogs	1. Dogs		$\mathscr{D}$	$ ot\!\!\!/\!\!\!\!/$	$\mathscr{D}$	
5. Cats						
6. Guinea Pigs						
7. Hamsters						
8. Rabins			i	,		
9. Non-numan Primate						
0. Sheep						
1. Pigs	:		;			
2. Other Farm Animals						
3. Other Animals						
					-	
ASSURATICE STATEMENT	S					
<ol> <li>Each principal invest</li> <li>This facility is adher investigator and ap IACUC-approved ex</li> </ol>	stigator has considered a ring to the standards and proved by the Institution ceptions, this summary i	Iternatives to painful proc I regulations under the Act I Animal Care and Use Co ncludes a brief explanation (acility has appropriate aut	edures.  t, and it has required that exceptior mmittee (IACUC). A summary of all n of the exceptions, as well as the s thority to ensure the provision of a	riate use of anestoric analogoic, and manquilizing drugs, prior to the standards and regulations be specified and explaine such exceptions is attached to this annual report. In additions pecies and number of animals affected.	ed by the principal n to identifying the	
			BY HEADQUARTERS RESEAR TO OFFICER OF LEGALLY RESPONSIB		DATE SIGNED	

Customer ID and Site Address:

Cust ID: 8220

200 S. 12th Ave. Walla Walla, WA 99362 County: Walla Walla Telephone (509)527-4429



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO

FORM APPROVED

91-K-0039 OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

Walla Walla Fire Department 200 S. 12th Ave Walla Walla, WA 99362

REPORT OF ANIMALS USED BY OF	R UNDER CONTROL	OF RESEARCH FACILITY	f (Attach adiditional sheets if ne	cessary or use this form.)	•
A.  Animals Covered By The Animal Welfare Regulations  12 &/OR 13. Other (List by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing experiments, research, or surgery but not yet used for such purposes.	conducted involving no pain, distress, or	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS  (Cols. C + D + E)
	0	Ø	Ø	Ø	0
			1		,
					<del>                                     </del>
	-				
					ļ
					1
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ASSURANCE STATEMENTS	1			1, 6, 6, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	
<u> </u>				The second secon	

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.

(AUG 91)

- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to the same and report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions as well as the safety and remains affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary-care and to oversee the adequacy of other aspects of

animal care and use.			
	(Chief Executive	Y HEADQUARTES RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official) se above is true, correct, and complete (7 U.S.C. Section 2143).	
	CIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			10-9-00

micke he

This report is required by law (7 USC 2143). Failure to report according to the regulations

additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0040 CUSTOMER NUMBER: 8221

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Clouded Leopard Research & Cons. Project

324 West Gibbs Rd.

Telephone:

(509)448-1612

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Spokane, WA 99224

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

## FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	$\ddot{C}$		$\mathcal{O}$	$\mathcal{C}$	$\overline{C}$
5. Cats	1	i		1	]
6. Guinea Pigs					
7. Hamsters					
3. Rabbits					
. Non-human Primate				/	
0. Sheep					
1. Pigs					
2. Other Farm Animals					
3, Other Animals	Õ	C	<u>t</u>		
ASSURANCE STATEMENTS					

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IncCUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

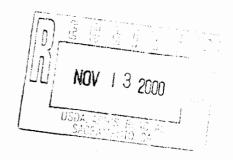
4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care.

,		The state of the provided the state of the s	outer aspects of animal or
		HEADQUARTERS RESEARCH FACILITY OFFICIAL fficer or Legally Responsible Institutional Official)	
SIGNATUR		NAME & TITLE OF C.E.O. OR WISTITUTIONAL OFFICIAL A THROUGH	DATE SIGNED
APHIS 1: VRM 7023	(Replaces VS FORM 18-23 (OCT 88), which is obsolete.	<u>··</u>	11-4-00

Customer ID and Site Address:

Cust ID: 8221

324 West Gibbs Rd. Spokane, WA 99224 County: Spokane Telephone (509)448-1612



See attached form for additional information Interacency Recort Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0042 CUSTOMER NUMBER: 1035

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Reproductive Assays Lab.

Telephone:

Puget Sound Hospital/P O Box 8550

(253)473-6713

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Tacoma, WA 98418

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

### FACILITY LOCATIONS (Sites) - See Atached Listing

A.	B. Number of	C. Number of	D. Number of animals	nal sheets if necessary or use APHIS Form 7023A)  E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	O	0	0	. 0	0
5. Cats	0	O	O	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	35	U	95	0	95
8. Rabbits	0	O	0	0	0
9. Non-human Primate	O	O	0	0	0
0. Sheep	එ	ن	0	0	. O
1. Pigs	Ŏ	0	٥	0	0
2. Other Farm Animals	0	0	0	O	0
3. Other Animals	Ó	0	0	0	0
	· · · · · · · · · · · · · · · · · · ·				
ASSURANCE STATEMENTS	3			250 0.0 0000	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic analysis and following drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 2) Each principal investigator has considered alternatives to painful procedures.

  USDA, APHIS, REAC, AC

  3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations by specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the ACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

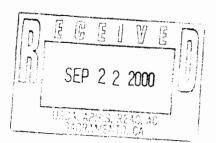
(Chief Executive Officer or Legally Responsible Institutional Official)	
(Chief Executive Officer or Legally Responsible Institutional Official)	) <u>, †  </u>

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIA

Customer ID and Site Address:

Cust ID: 1035

Puget Sound Hospital Tacoma, WA 98408 County: Pierce Telephone (253)473-6713



E. Number of animals upon which teaching,

experiments, research, surgery or tests were

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

can

1. CERTIFICATE NUMBER: 91-R-0043

CUSTOMER NUMBER: 1036

FORM APPROVED OMB NO. 0579-0036

F.

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

C.

Number of

animals upon

Bio Res. Laboratories, Inc. 2897 152nd Ave. Ne

Telephone:

(425)869-4224

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

B. Number of

animals being

Redmond, WA 98052

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

D. Number of animals

upon which

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

Animals Covered By The Animal Welfare Regulations	conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	ļ			!	
5. Cats					
3. Guinea Pigs				:	
7. Hamsters					
8. Rabbits		14			14
9. Non-human Primate					:
0. Sheep					:
1. Pigs					
2. Other Farm Animals					
3. Other Animals					
Fish		5450	•		5,450
Rats		'319			319
Mice.		424		Let's	424
ASSURANCE STATEMENTS				Upl <u>anda and and and and and and and and and</u>	
			se of animals, including appropria ved by this research facility.	te use of anestetic, analgesic, and tranquilizing drugs, prio	r to, during, and follo
2) Each principal investig	gator has considered alte	rnatives to painful procedu	ires.	01, NOV 13 2000	
investigator and appro	ved by the Institutional A	nimal Care and Use Comm	nittee (IACUC). A summary of all su	to the standards and regulations be specified and explaine uch exceptions is attached to this annual report. In addition ecies and number of animals affected:	
				quate veterinary care and to oversee the adequacy or other	aspects of animal ca
			HEADQUARTERS RESEARC Officer or Legally Responsible		
SIGNATURE OF C.E.O. OR IN	STITUTIONAL OFFICIAL		NAME & TITLE OF CEO. O	O INSTITUTIONAL OFFICIAL / Type of Root	DATE SIGNED
					11/8/00
APHIS FORM 7023 (Re ( AUG 91 )	eplaces VS FORM 18-23 (	OCT 88), which is obsolete.		<del></del>	

This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 91-R-0045
CUSTOMER NUMBER: 1250

FORM APPROVED OMB NO. 0579-0036

Pathogenesis Corporation 201 Elliott Ave. W, Suite 150

Telephone:

(206)270-3307

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Seattle, WA 98119

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	O
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primate	0	0	0		0
0. Sheep	0	0	0	0	0
1. Pigs	0	O	0	0	0
2. Other Farm Animals	0	0	0	0	O
3. Other Animals	Ø	0	<u> </u>	0	O
	American St. Company of the Company				:
ASSURANCE STATEMENTS	5	<del>.</del>			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures,
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ive Officer or Legally Responsible Institutional Official )	·
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFIGIA:	NAME & TITLE OF C.E.O. OR IN FICIAL (Type or Print	DATE SIGNED イントレ

Customer ID and Site Address:

Cust ID: 1250

201 Elliott Ave. W, Suit 150

Seattle, WA 98119 County: King Telephone (206)270-3307

can

Α.

Animals Covered

By The Animal

Welfare Regulations

1256

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0046

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

۴.

TOTAL NUMBER

OF ANIMALS

DATE SIGNED 11/13/00

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

B. Number of

bred,

animals being

conditioned, or

held for use in

teaching,

Multicare Endosurgery Institute Of Mhs /DSOT P. O. Box 5299 MS: C1-DST

E. Number of animals upon which teaching,

experiments, research, surgery or tests were

conducted involving accompanying pain or distress

to the animals and for which the use of appropriate

anesthetic, analgesic, or tranquilizing drugs would

have adversely affected the procedures, results, or

Telephone: (206)552-1345

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

C. Number of

animals upon

research,

tests were

which teaching,

experiments, or

Tacoma, WA 98415

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

D. Number of animals

experiments, teaching,

research, surgery, or

tests were conducted

upon which

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )

FACILITY LOCATIONS (Sites) - See Atached Listing

te ex re	aching, sting, periments, search, or rgery but not y	tests were conducted involving no pain, distress, or use of pain-relieving drugs.	involving accompanying pain or distress to the animals and for which appropriate anesthetic, a		have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	(COLUMNS C+D+E)
4. Dogs				į		
5. Cats						
6. Guinea Pigs						<del></del>
7. Hamsters						
3. Rabbits						
9. Non-human Primate	NIII				· · · · · · · · · · · · · · · · · · ·	
0. Sheep					:	
1. Pigs			15	!		15
2. Other Farm Animals						
3. Other Animals				I		
:						
ASSURANCE STATEMENTS	<i>i</i>				The second secon	
Professionally acceptable state     actual research, teaching, tes				oriate u	se of anestetic, analgesic, and tranquilizing drugs, prior	to, during, and follo
2) Each principal investigator ha	as considered altern	natives to painful procedu	res,			
investigator and approved by (ACUC-approved exceptions,	the Institutional Ar this summary inclu	nimal Care and Use Comm des a brief explanation of	ittee (IACUC). A summary of al the exceptions, as well as the	II such specie	the standards and regulations be specified and explained exceptions is attached to this annual report. In addition is and number of animals affected.  The standard s	to identifying the

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (TVO

SIGNA

Oustomer ID and Site Address:

Cust ID: 1256

Jones Animal Hospital 3322 South Union Ave. Tacoma, WA 98409 County: Pierce Telephone (206)552-1345



additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0047 CUSTOMER NUMBER: 1268

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Children's Hosp & Reg Med Ctr

P. O. Box 5371

Telephone: (206)526-2000

Seattle, WA 98105

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS	USED BY OR UNDER		FACILITY ( Attach addition	onal sheets if necessary or use APHIS Form 7023A)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	:				
5. Cats		· · · · · · · · · · · · · · · · · · ·			:
6. Guinea Pigs	:	1			
7. Hamsters					:
8. Rabbits	<u> </u>				
9. Non-human Primate					
0. Sheep					:
1. Pigs					
2. Other Farm Animals					- **
		The state of the s			\
3. Other Animals				the firm was a second of the	44
SERBIL S			16		1/6
	:			Service Acceptance	
ASSURANCE STATEMENT	S				

- t) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered at amatives to painful procedures.
- 3) This facility is adhering to the standards and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC), A summary of all such exceptions is attached to this annual report. In addition to identifying the HCUC-approved exceptions, this summary in Tudes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
	( Chief Executive Officer or Legally Responsible Institutional Official )
SIGNATURE OF	DATE SIGNED
•	1º/os/
	/80

See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE

This require i by law (7 USC 2143). Failure to report according to the regulations

1. CERTIFICATE NUMBER: 91-R-0048

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NUMBER: 1281

Sonus Pharmaceuticals, Inc. 22026 20th Avenue Se

Telephone:

(206)487-9500

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Bothell, WA 98021

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E)
4. Dogs	$\phi$			<del></del>	$\phi$
5. Cats	<b>Ø</b>	_		:	Ø
6. Guinea Pigs	$\phi$	-		-	Ø
7. Hamsters	φ				Ø
8. Rabbits	φ			_	$\varphi$
9. Non-numan Primate	$\phi$				Ø
0. Sheep	ø				$\phi$
1. Pigs	φ			<del></del>	Ø
2. Other Farm Animals					
3. Other Animals	: 				
					<u> </u>
					: <u>-</u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 2) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the BACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

  The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
utive Officer or Legally Responsible Institutional Official )
INAME OF TITLE OF C.F.O. OR INSTITUTIONAL OFFICIAL (Type of Bed)  10 /25 /05

Customer ID and Site Address:

Cust ID: 1281

22026 20th Avenue Se Bothell, WA 98021 County: King

Telephone (206)487-9500

additional information

E. Number of animals upon which teaching,

experiments, research, surgery or tests were

conducted involving accompanying pain or distress

to the animals and for which the use of appropriate

anesthetic, analgesic, or tranquilizing drugs would

have adversely affected the procedures, results, or

interpretation of the teaching, research, experiments,

surgery, or tests. ( An explanation of the procedures

reasons such drugs were not used must be attached to

producing pain or distress in these animals and the

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0049 CUSTOMER NUMBER: 1284

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

**Targeted Genetics Corporation** 1100 Olive Way, Suite #100

Telephone: (206)623-7612

F.

TOTAL NUMBER

OF ANIMALS

( COLUMNS

C + D + E)

Seattle, WA 98101

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

B. Number of

bred.

animals being

conditioned, or

held for use in

experiments,

surgery but not y

teaching,

testing,

Α.

4. Dogs

Animals Covered

By The Animal

Welfare Regulations

C. Number of

animals upon

research.

conducted

involving no

use of pain-

relieving drugs.

pain, distress, or

which teaching,

experiments, or

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

D. Number of animals

experiments, teaching,

research, surgery, or

tests were conducted

accompanying pain or

distress to the animals

appropriate anesthetic, a

upon which

involving

and for which

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A)

	$\sim$				
5. Cats	0	0	0		<i>D</i>
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	$\Diamond$	Ô
9. Non-human Primate	0	0	0	0	0
0. Sheep	0	0	0	0	0
1. Pigs	0	0	0	0	0
2. Other Farm Animals	$\Diamond$	$\cap$	0	0	O
	0	0	0	0	0
3. Other Animals	0	$\bigcirc$	0	0	
				:	
					:
:		:			
ASSURANCE STATEMENTS				A Secretaria	. :
		g the care, treatment, and us experimentation were follow		priate use of añéstetic, añálgesic, and trar	quilizing drugs, prior to, during, and follo
2) Each principal investig	ator has considered alt	ernatives to painful procedu	res.	OCT - 190	a - 1974
investigator and appro-	ved by the institutional	Animal Care and Use Comm	ittee (IACUC). A summary of a	ons to the standards and regulations be sp ill such exceptions is attached to this anni e species and number of animals affected.	pecified and explained by the principal ual report. In addition to identifying the
4) The attending veterinal	rian for this research fa	cility has appropriate author	ity to ensure the provision of	adequate veterinary care and to oversee the	ne adequacy of other aspects of animal ca
			HEADQUARTERS RESEA		
		(	The second secon		
SIGN			NAME 2 TITLE OF CE	O OD INCTITUTIONAL OFFICIAL / T	DATE SIGNED
No.					4/27/00
APH <sub>1</sub> S <sub>F</sub> ORM 7023 (Re	places VS FORM 18-23	.OCT 88), which is obsolete.			
,					

# ۸èport Site Listing:

ustomer ID and Site Address:

Cust ID: 1284

1100 Olive Way, Suite #100

Seattle, WA 98101 County: King Telephone (206)623-7612



This report is required by law (7 USC 2143). Failure to report according to the regulations

See attached form for additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0051

CUSTOMER NUMBER: 1722

FORM APPROVED OMB NO. 0579-0036

10-13-80

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Yakima Valley Community College P.O. Box 22520

Telephone:

(509)837-2478

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

Yakima, WA 98907

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

YVCC Technology Building Rroms T1106/H

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distres to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experimen surgery, or tests. (An explanation of the procedure producing pain or distress in these animals and the reasons such drugs were not used must be attached.	OF ANIMALS  (COLUMNS es C+D+E)
4. Dogs	0	44	49	()	93
5. Cats	O	28	24	Ŏ	52
6. Guinea Pigs	0	2	. 0	Ö	<u> </u>
7. Hamsters	0	0	0	0	0
8. Rapbits		0	0		, 0
9. Non-human Primate	0	<u></u>	0		<u> </u>
0. Sheep	<u> </u>	C		0	. <u> </u>
1. Pigs	0	<u> </u>	C	C	6
2. Other Farm Animals	0		0	0	<u> </u>
3. Other Animals	Ö	C	0	<u> </u>	O
ASSURANCE STATEMENTS	9		-		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility:

  OCT | 2 2000
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptio和智语的电话,他的is annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and ក្រុំណុងខ្ញុំEof គ្រាំប្រារន្ធៃ affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal ca

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

vhich is obsolete

Customer ID and Site Address:

Cust ID: 1722

1107 S 14th Ave. Rm

110 G&H

Yakima, WA 98902 County: Yakima Telephone (509)837-2478



FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEA	RCH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E )
I. Dogs	!				
5. Cats					
S. Guine <b>a Pigs</b>		2			2
. Hamste <b>rs</b>					
3. Rabbits	3		47		50-4
3. Non-human Primate					Pec
0. Sneep	t				
1. Pigs					telephone
2. Other Farm Animals					10/10/0
3. Other Animals					
		······································			
				153 16 -	
ASSURANCE STATEMENTS	: S				
actual research, tead 2) Each principal inves 3) This facility is adher investigator and app IACUC-approved exceptions.	ching, testing, surgery, or stigator has considered al- ing to the standards and proved by the Institutional ceptions, this summary in	experimentation were foll ternatives to painful proce regulations under the Act Animal Care and Use Cor cludes a brief explanation	lowed by this research facility. edures. , and it has required that exceptions mmittee (IACUC). A summary of all a tof the exceptions, as well as the s	to the standards and regulations be speedled and explaine sech exceptions is attached to this annual report. In addition becase and number of animals affected.	ed by the principal n to identifying the
			BY HEADQUARTERS RESEARG e Officer or Legally Responsibl		
SIGNATURE OF			INAME & TITLE OF C.F.O.	OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED

which is obsolete.

See reverse side for additional information Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 91-R-0052

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Skeletech 22002 26th Ave. S.E. Soite 104 Bothell, WA 98021

# OF RESEARCH FACILITY (TYPE OR PRINT) CONTINUATION SHEET FOR ANNUAL REPORT Skelet 22002

	B. Number of	C Number of	(Attach adiditional sheets if neo	E. Number of animals upon which teaching,	F
Animals Covered By The Animal Welfare Regulations  12 &/OR 13. Other (Ust by species)	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which feaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	TOTAL OF ANIM (Cols. D +
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- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		

See attached form for additional information

- C . 12 12/16/10/10 11-9-60 6

**HINITED STATES DEPARTMENT OF AGRICULTURE** ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 91-R-0053 CUSTOMER NUMBER: 11124

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT.)

Snbl Usa, Ltd 6605 Merrill Creek Parkway

Telephone:

(425)407-0121

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

Everett, WA 98203

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

#### FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y	C. Number of animals upon which teaching, research, experiments, or tasts were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats		İ			!
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	3	<b>8</b> 2	3		. კე
9. Non-human Primate	280	286	54		340
0. Sheep					:
1. Pigs		]			:
2. Other Farm Animals					
				THE PROPERTY OF	
3. Other Animals					
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ASSURANCE STATEMENTS					

(AUG 91.)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and follo actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility	y has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequatey of	ottiol aspects of annual or
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
Signature of C.E.O.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	DATE SIGNED
APHIS FORM 7023	ton is obsolete.	

Customer ID and Site Address:

Cust ID: 11124

6605 Merrill Creek

Parkway Everett, WA 98203 County: Snohomish

Telephone (425)407-0121

